

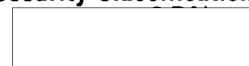
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ROUTING			
TO:	NAME AND ADDRESS	DATE	INITIALS
1			
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	ACTION	DIRECT REPLY	PREPARE REPLY
	APPROVAL	DISPATCH	RECOMMENDATION
	COMMENT	FILE	RETURN
	CONCURRENCE	INFORMATION	SIGNATURE
REMARKS:			
FROM: NAME, ADDRESS, AND PHONE NO.			DATE

SECRET

244

(Security Classification)



(See inside cover)

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CONTROL NO. Z-10204/82

NPIC/PEG (02/82)

COPY

OF


Warning Notice

Intelligence Sources and Methods Involved

NATIONAL SECURITY INFORMATION

Unauthorized Disclosure Subject to Criminal Sanctions

SECRET

(Security Classification)

Warning Notice
Intelligence Sources and Methods Involved
(WNINTEL) or (D)

NATIONAL SECURITY INFORMATION
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DISSEMINATION CONTROL ABBREVIATIONS

NOFORN-	Not Releasable to Foreign Nationals
NOCONTRACT-	Not Releasable to Contractors or Contractor/Consultants
PROPIN-	Caution-Proprietary Information Involved
ORCON-	Dissemination and Extraction of Information Controlled by Originator
REL ...	This Information has been Authorized for Release to ...

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(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTERPage 1 of 1Attachment to Z-10204/82
NPIC/PEG (2/82)

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**NEW POSSIBLE RADAR ON 444D
NIKOLAYEV SHIPYARD NOSENKO 444**

25X1

1. (S/D) SIGNIFICANCE: IF THE OPENINGS ON THE 444D ARE INTENDED FOR THE INSTALLATION OF A PHASED ARRAY RADAR, A NEW AIR DEFENSE SYSTEM MAY BE IN DEVELOPMENT.

2. (S/D) REMARKS: PROVISIONS FOR THE INSTALLATION OF A POSSIBLE NEW RADAR SYSTEM ABOARD THE 444D, FORMERLY KIEV-CLASS GUIDED MISSILE VTOL AIRCRAFT CARRIER (CVHG) UNIT 4, ARE OBSERVED AT NIKOLAYEV SHIPYARD NOSENKO 444. THE NEW RADAR INSTALLATION APPEARS TO BE SIMILAR TO THE U.S. NAVY AN/SPY-1A MULTIFUNCTION ARRAY WHICH IS BEING DEPLOYED AS PART OF THE AEGIS FLEET AIR DEFENSE MISSILE SYSTEM ABOARD THE NEW TICONDEROGA-CLASS GUIDED MISSILE DESTROYER (DDG-47) SEE INSET. [REDACTED] RECTANGULAR OPENING IS ON THE FORWARD END OF THE MODIFIED ISLAND SLIGHTLY OFF CENTER TO STARBOARD. ANOTHER POSSIBLE RECTANGULAR OPENING OF APPROXIMATELY THE SAME HEIGHT AND INDETERMINATE LENGTH IS ON THE AFT END OF THE STARBOARD SIDE OF THE ISLAND. A THIRD SIMILAR OPENING HAD PREVIOUSLY BEEN SEEN ON THE AFT END OF THE ISLAND. OBSERVATION OF THE PORT SIDE OF THE ISLAND FOR ANY SIMILAR OPENING HAS BEEN PRECLUDED TO DATE BY OBLIQUITY.

25X1

(S/D) FOUR [REDACTED] ARRAYS (COVERING ALL FOUR QUADRANTS OF THE SHIP) ARE NEEDED IN THE AEGIS INSTALLATION WHICH ENABLES SEVERAL TARGETS (CRUISE MISSILES/LOW-FLYING AIRCRAFT) TO BE SIMULTANEOUSLY ENGAGED. IF THE OPENINGS ON THE 444D ARE INTENDED FOR THE INSTALLATION OF A SIMILAR PHASED ARRAY RADAR, A NEW AIR DEFENSE SYSTEM MAY BE IN DEVELOPMENT. THIS SYSTEM MAY ALSO INCORPORATE A NEWLY INSTALLED, UNIDENTIFIED, POSSIBLY VERTICALLY-LAUNCHED MISSILE SYSTEM.

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3. [REDACTED] COORDINATES 46-56-53N 031-58-19E

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COMMENTS AND QUERIES REGARDING THIS BRIEFING BOARD MAY BE DIRECTED TO THE NPIC/PEG OPERATIONS OFFICER.

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue.

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THE ORIGINAL ATTACHMENT TO Z-10204/82 IS IN ERROR. THE TITLE SHOULD HAVE READ "NEW POSSIBLE RADAR ON 444D" VICE "NEW PROBABLE RADAR ON 444D". PLEASE DESTROY THE PREVIOUS ATTACHMENT AND REPLACE WITH THOSE ENTITLED "NEW POSSIBLE RADAR ON 444D"

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